

REMARKS

This case has been carefully reviewed and analyzed in view of the outstanding Office Action dated September 26, 2006.

The Examiner has objected to the disclosure because of informalities. The disclosure has been corrected as instructed by the Examiner.

Further, the Examiner has rejected claims 1, 4, 5, 7 and 8 under 35 U.S.C. 102(b) as being anticipated by Keiun (US Patent No. 4,418,654). Moreover, the Examiner has rejected claim 1 and 4-8 under 35 U.S.C. 103(a) as being unpatentable over Wolters (US Patent 6,523,528) in view of Chang (US 6,684,993). Furthermore, the Examiner has rejected claim 6 under 35 U.S.C. 103(a) as being unpatentable over Keiun. However, claims 1-15 have been canceled and replaced with new claims 16 and it is respectfully requested that these rejections be withdrawn in light of the following reasons.

Keiun (US Patent No. 4,418,654), the first reference cited by the Examiner, discloses a fuel supplement supplying device for an internal combustion engine to add a liquid additive into the air being introduced prior to be mixed with fuel. However, the Keiun reference fails to disclose a suction generator at the center of which is mounted a pivotal shaft provided with a blocking plate. Hence, this reference does not anticipate the present invention as claimed in new claim 16.

Wolters (US Patent 6,523,528), the second reference cited by the Examiner, discloses an internal combustion engine and an air inlet arrangement which contains a venture air passageway. Nevertheless, the Wolters reference fails to disclose a suction generator at the center of which is mounted a pivotal shaft provided with a blocking plate. Consequently, this reference is in no way similar to the present invention.

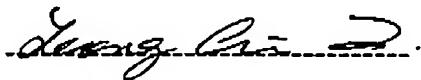
Chang (US 6,684,993), the third reference cited by the Examiner, discloses a

device for cleaning internal combustion engines having a fluid guiding tube, which brings fluid into the air inlet as a result of the suction from the engine. Similarly, the Chang reference still fails to teach or suggest a suction generator at the center of which is mounted a pivotal shaft provided with a blocking plate. In other words, the Chang reference does not bridge the gap between the Wolters and the present invention as claimed in new claim 16.

Accordingly, even if the disclosures of the cited references are combined together, the combined disclosure still fails to teach a cleaning device as claimed in new claim 16. It is undoubtedly that this characteristic of the present invention involves the inventive step required by the Patent Law. In other words, the combined disclosure of the cited reference still fails to teach each and every element of the claimed invention and so the subject matter sought to be patented as a whole would not be anticipated by or would not have been obvious to one of ordinary skill in the art.

It is now believed that the subject Patent Application has been placed in condition of allowance, and such action is respectfully requested.

Respectfully submitted,



Signature

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